

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 6,957,072

USPTO CONFIRMATION CODE: 6891

APPLICATION NO.: 09/847,357

FILED: May 03, 2001

EXAMINER: Sonny Trinh

GROUP ART UNIT: 2687

FOR: CALIBRATION OF POSITIONING SYSTEMS

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 09/847,357, now Patent Number 6,957,072.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to our Deposit Account No. 50-1379.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 4, Line 56, in Equation No. 8, delete  $Y=[Y_1^T, \dots, Y_N^T]^T, f(z,b)=[r(z_1,b)^T, \dots, r(z_N,b)^T]^T, c=[c_1^T, \dots, c_N^T]^T.$  and

insert - -  $Y=[Y_1^T, \dots, Y_N^T]^T, f(z,b)=[r(z_1,b)^T, \dots, r(z_N,b)^T]^T, c=[c_1^T, \dots, c_N^T]^T.$  - -, therefor.  
(ORIGINALLY FILED SPECIFICATIONS DATED MAY 03, 2001, PAGE 8, EQUATION NO. 8)

In Column 4, Line 66, in Equation 9, delete  $f(z_1,b_1)=f(z_2,b_2) \Rightarrow z_1=z_2, b_1=b_2.$  and insert - -  $f(z_1,b_1)=f(z_2,b_2) \Rightarrow z_1=z_2, b_1=b_2.$  - -, therefor.  
(ORIGINALLY FILED SPECIFICATIONS DATED MAY 03, 2001, PAGE 8, EQUATION NO. 9)

In Column 10, Line 30, in Claim 2, delete "zhd kto" and insert - -  $Z_k$  to - -, therefor.  
(AMENDMENTS TO CLAIMS DATED APRIL 04, 2005, PAGE 3 OF 8, CLAIM 19, LINE 4)

In Column 11, Line 33, in Claim 10, delete " $V(z_b b_0)$ " and insert - -  $V(z_k, b_0)$  - -, therefor.  
(AMENDMENTS TO CLAIMS DATED APRIL 04, 2005, PAGE 4 OF 8, CLAIM 27, LINE 4)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

October 2, 2007

/SIDNEY L. WEATHERFORD, Reg#45602/

DATE

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Attorney of Record

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 6,957,072 B2

APPLICATION NO. : 09/847,357

ISSUE DATE : October 18, 2005

INVENTOR(S) : Ari Kangras, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 4, Line 56, in Equation No. 8, delete  $Y=[Y_1^T, \dots, Y_N^T]^T$ ,  $f(z,b)=[r(z_1,b)^T, \dots, r(z_N,b)^T]^T$ ,  $e=[e_1^T, \dots, e_N^T]^T$  and

insert - -  $Y=[Y_1^T, \dots, Y_N^T]^T$ ,  $f(z,b)=[r(z_1,b)^T, \dots, r(z_N,b)^T]^T$ ,  $e=[e_1^T, \dots, e_N^T]^T$ . - -, therefor.

In Column 4, Line 66, in Equation 9, delete  $f(z_1,b_1)=f(z_2,b_2) \Rightarrow z_1-z_2=b_1-b_2$  and insert - -  $f(z_1,b_1)=f(z_2,b_2) \Rightarrow z_1=z_2, b_1=b_2$ . - -, therefor.

In Column 10, Line 30, in Claim 2, delete "zhd kto" and insert - -  $z_k$  to - -, therefor.

In Column 11, Line 33, in Claim 10, delete " $V(z_b b_0)$ " and insert - -  $V(z_k, b_0)$  - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*